## 09/924542 East Search Shalon AlmB

| 6133871.pn. and half\$  | _          | R<br>R<br>S<br>S |
|---|------------|------------------|
| (6133871.pn. and phase) and carrier                                   | . <u> </u> | BRS              |
| 6133871.pn. and phase   | _          | BRS              |
| 6133871.pn. and gold  | _          | BRS              |
| 6133871.pn. and peak\$  | _          | BRS              |
| ((Fast adj Fourier adj Transform\$) or fft) same (gold near2 code\$1) | 2          | BRS              |
| (Fast adj Fourier adj Transform\$) or fft                             | 12452      | BRS              |
| ((gota ficatz codes)) and itt and (gps ficats ficets)) and itt        | 10150      | RRS              |
| ((gold near2 code\$1) and ff and (gps near3 receiv\$))                | • C        | מאלו             |
| gps near3 receiv\$  | 7333       | BRS              |
| #   | 8608       | BRS              |
| gold near2 code\$1  | 528        | BRS              |
| fft same gold   | 49         | BRS              |
| (("6009089").PN.) and gps   | 0          | BRS              |
| (("6038263") or ("5202901") or ("6177907") or ("CT")).PN.             | 6          | IS&R             |
| (clock near4 error\$) same metric                                     | 17         | BRS              |
| (spread\$ same convolv\$) and metric\$                                | 18         | BRS              |
| (despread\$ same deconvolv\$) and metric\$                            | _          | BRS              |
| (despread\$ same deconvolv\$) and metric\$                            | _          | BRS              |
| despread\$ same deconvolv\$   |            | BRS              |
| deconvolv\$   | 759        | BRS              |
| despread\$  | 2432       | BRS              |
| (spread\$ same convolv\$) and metric\$                                | 18         | BRS              |
| (spread\$ same convolv\$) same metric\$                               | 0          | BRS              |
| (spread\$ same convolv\$) same metric                                 | 0          | BRS              |
| (spread\$ same convolv\$) and (clock near4 error\$)                   | Gi         | BRS              |
| (spread\$ same convolv\$) same (clock near4 error\$)                  | 0          | BRS              |
| (clock near4 error\$) same metric                                     | 17         | BRS              |
| clock near4 error\$   | 6978       | BRS              |
| spread\$ same convolv\$   | 415        | BRS              |
| (time near3 offset\$) same (frequenc\$ near4 offset\$1) same metric   | တ          | BRS              |
| metric  | 15499      | BRS              |
| frequenc\$ near4 offset\$1  | 10390      | BRS              |
| time near3 offset\$   | 10184      | BRS              |
| integral near4 multipl\$  | 13283      | BRS              |
| convolv\$   | 6396       | BRS              |
| digitiz\$ or "a/d"  | 121725     | BRS              |
| spread\$  | 315306     | BRS              |
|   |            |                  |

|                   | USPAT; EPO; DERWENT | 5/18/04 12:13<br>11/6/01 15:19<br>11/6/01 15:00<br>11/6/01 15:19<br>11/6/01 15:01<br>11/6/01 15:02<br>11/6/01 15:02<br>11/6/01 15:04   |
|-------------------|---|--|
| metric            |   |  |
| Z.                |   |  |
| d ifft<br>ode\$1) |   | 7/1/02 18:37<br>7/1/02 18:44<br>7/1/02 18:45<br>7/1/02 18:46<br>7/1/02 18:46<br>7/1/02 12:00<br>7/2/02 11:57<br>7/2/02 11:58<br>7/2/02 12:00<br>7/2/02 12:00<br>7/2/02 12:00 |
|                   |   | 7/2/02 11:30<br>7/2/02 12:00<br>7/2/02 12:02<br>7/2/02 12:02   |

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| BRS 1  | BRS 5<br>BRS 63<br>BRS 457   |   |   | BRS 1   |  |  |   |
|--|--|---|---|---|--|--|---|
| 18   | 56<br>632<br>45100   |   | n 9 o c   | <u>4</u> 4 75 (   | 1716<br>602<br>4012<br>4012  | 1<br>2<br>1<br>1402068   | · N → G N →   |
| (segment\$4 near6 ((frequency near2 domain) or fft or fourier)) same (msec or millisecond)<br>5271034.pn. and segment\$3 | (((peak near5 correlat\$) with (height or amplitude\$1 or magnitude\$1)) with frequenc\$3) and<br>@AD<20000809<br>segment\$4 near6 ((frequency near2 domain) or fft or fourier)<br>msec or millisecond | (((peak near5 correlat\$) near4 height) same frequenc\$3) and @AD<20000809 (peak near5 correlat\$) with (height or amplitude\$1 or magnitude\$1) ((peak near5 correlat\$) with (height or amplitude\$1 or magnitude\$1)) with frequenc\$3 | ((peak near5 correlat\$) near4 neight) with frequenc\$3 ((peak near5 correlat\$) near4 height) same carrier adj frequenc\$3 ((peak near5 correlat\$) near4 height) and @AD<20000809 ((neak near5 correlat\$) near4 height) same frequenc\$3 | (peak near5 correlat\$) near4 carrier adj frequenc\$3 ((peak near5 correlat\$) near4 carrier adj frequenc\$3) and @AD<20000809 (peak near5 correlat\$) near4 height | (peak near\$5 correlat\$) with carrier adj frequenc\$3 (peak near\$5 correlat\$) near4 carrier adj frequenc\$3 peak near5 correlat\$ (peak near\$5 correlat\$) near4 (peak near5 correlat\$) | 6133871.pn. and peak\$ 5450617.pn. 5450617.pn. and fourier peak near\$5 correlat\$ | 6133871.pn. and shift 6133871.pn. and frequenc\$ half adj bin near5 frequenc\$ 6133871.pn. and offset\$ 5450617.pn.                         |
| USPAT; EPO; DERWENT<br>USPAT; EPO; DERWENT   | USPAT; EPO; DERWENT<br>USPAT; EPO; DERWENT<br>USPAT; EPO; DERWENT  |   | USPAT; EPO; DERWENT USPAT; EPO; DERWENT USPAT; EPO; DERWENT   |   | USPAT; EPO; DERWENT<br>USPAT; EPO; DERWENT<br>USPAT; EPO; DERWENT<br>USPAT; EPO; DERWENT   | USPAT; EPO; DERWENT USPAT; EPO; DERWENT USPAT; EPO; DERWENT USPAT; EPO; DERWENT    | USPAT; EPO; DERWENT USPAT; US-PGPUB; EPO; DERWENT USPAT; US-PGPUB; EPO; DERWENT USPAT; US-PGPUB; EPO; DERWENT USPAT; US-PGPUB; EPO; DERWENT |
| 5/18/04 12:21<br>5/18/04 12:22   | 3/22/03 19:04<br>5/18/04 12:14<br>5/18/04 12:14  | 3/22/03 19:04<br>3/22/03 19:04<br>3/22/03 19:04<br>3/22/03 19:04  | 3/22/03 19:04<br>3/22/03 19:02<br>3/22/03 19:03<br>3/22/03 19:03  | 3/22/03 19:02<br>3/22/03 19:02<br>3/22/03 19:04   | 3/22/03 18:58<br>3/22/03 18:58<br>3/22/03 18:58<br>3/22/03 18:58   | 3/22/03 18:50<br>3/22/03 18:50<br>3/22/03 18:56<br>3/22/03 18:58                   | 7/2/02 12:02<br>12/17/02 15:54<br>12/17/02 15:36<br>12/17/02 15:38<br>12/17/02 15:54  |

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